

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. YOR920030042US1

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**SAURABH BAGCHI, RAJARSHI DAS, YIXIN DIAO, MARC ADAM KAPLAN, and
JEFFREY OWEN KEPHART**

For: **DYNAMIC ONLINE MULTI-PARAMETER OPTIMIZATION SYSTEM AND METHOD
FOR AUTONOMIC COMPUTING SYSTEMS**

Assignee Name: International Business Machines Corporation

Assignee Residence: Armonk, New York

Enclosed are also:

☒ 41 Pages of Specification including an Abstract
☒ 10 Pages of Claims (Claims 1 - 35)
☒ 6 Sheet(s) of formal drawings
☒ A Declaration and Power of Attorney
☒ Associate Power of Attorney
☒ Information Disclosure Statement
☒ Form PTO 1449 and Reference AA

CLAIMS AS FILED

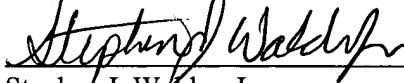
FOR	Number Filed		Number Extra		Rate		Basic Fee (\$770)
Total Claims	35	-20 =	15	X	\$ 18	=	\$270
Independent Claims	4	-3 =	1	X	\$ 86	=	\$86
Multiple Dependent Claims	0			X	\$290	=	\$0
Total Filing Fee							= \$1126

☒ Please charge \$1126 to IBM Corporation, Deposit Account No. 50-0510.

☒ The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 50-0510. A duplicate copy of this sheet is enclosed.

☒ Any additional filing fees required under 37 CFR § 1.16.☒ Any patent application processing fees under 37 CFR § 1.17.

Respectfully,



Stephen J. Walder, Jr.

Reg. No. 41,534

Duke W. Yee

Reg. No. 34, 285

Carstens, Yee and Cahoon, L.L.P.

P.O. Box 802334

Dallas, Texas 75380

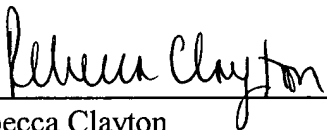
Telephone: (972) 367-2001

17548 U.S.P.T.O.
10/698880



CERTIFICATE OF MAILING BY "EXPRESS MAIL"

"Express Mail" mailing label number EL750737375US. Date of deposit October 31, 2003 . I hereby certify that the papers or fees listed below are being deposited with the United States Postal Service by "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



Rebecca Clayton

ENCLOSED are the following documents, being sent by "Express Mail":

1. Transmittal Letter in duplicate;
2. Associate Power of Attorney;
3. Declaration and Power of Attorney (1);
4. Patent Application (41 pgs. spec. & abstract, 10 pgs. Claims 1 - 35);
5. 6 pages of formal drawings;
6. Information Disclosure Statement;
7. Form PTO 1449;
8. Reference AA; and
9. Two return postcards.